

05-11-01

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|                        |                                         |
|------------------------|-----------------------------------------|
| Attorney Docket No.    | ACC16CIP (06544.TBA)                    |
| First Inventor         | Roni Even                               |
| Title                  | A DECOMPOSITION ARCHITECTURE FOR AN MCU |
| Express Mail Label No. | EL 812326664 US                         |

J1033 U.S. PTO  
09/852438

ADDRESS TO:

See MPEP chapter 600 concerning utility patent application contents.

Assistant Commissioner for Patents  
Box Patent Application  
Washington, DC 20231

- |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <p>1. <input checked="" type="checkbox"/> <b>Fee Transmittal Form (e.g., PTO/SB/17)</b><br/>(Submit an original and a duplicate for fee processing)</p> <p>2. <input type="checkbox"/> Applicant claims small entity status.<br/>See 37 CFR 1.27.</p> <p>3. <input checked="" type="checkbox"/> <b>Specification</b> [Total Pages <span style="border: 1px solid black; padding: 0 10px;">18</span> ]<br/>(preferred arrangement set forth below)</p> <ul style="list-style-type: none"> <li>- Descriptive title of the invention</li> <li>- Cross References to Related Applications</li> <li>- Statement Regarding Fed sponsored R &amp; D</li> <li>- Reference to sequence listing, a table,<br/>or a computer program listing appendix</li> <li>- Background of the Invention</li> <li>- Brief Summary of the Invention</li> <li>- Brief Description of the Drawings (if filed)</li> <li>- Detailed Description</li> <li>- Claim(s)</li> <li>- Abstract of the Disclosure</li> </ul> <p>4. <input checked="" type="checkbox"/> <b>Drawing(s)</b> (35 U.S.C. 113) [Total Sheets <span style="border: 1px solid black; padding: 0 10px;">6</span> ]</p> <p>5. <b>Oath or Declaration</b> [Total Sheets <span style="border: 1px solid black; padding: 0 10px;">1</span> ]</p> <p>a. <input checked="" type="checkbox"/> Newly executed (original or copy)</p> <p>b. <input type="checkbox"/> Copy from a prior application (37 C.F.R. § 1.63(d))<br/>(for a continuation/divisional with Box 17 completed)</p> <p>i. <input type="checkbox"/> <u>DELETION OF INVENTOR(S)</u><br/>Signed statement attached deleting inventor(s)<br/>named in the prior application, see 37 C.F.R.<br/>1.63(d)(2) and 1.33(b).</p> <p>6. <input type="checkbox"/> Application Data Sheet. See 37 CFR 1.76</p> | <p>7. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table of<br/>Computer Program (Appendix)</p> <p>8. Nucleotide and/or Amino Acid Sequence Submission<br/>(if applicable, all necessary)</p> <p>a. <input type="checkbox"/> Computer Readable Copy</p> <p>b. Specification Sequence Listing on:</p> <p>i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or</p> <p>ii. <input type="checkbox"/> paper</p> <p>c. <input type="checkbox"/> Statement verifying identify of above copies</p> |
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**ACCOMPANYING APPLICATION PARTS**

9. ☒ Assignment Papers (cover sheet & document(s))

10. ☐ 37 C.F.R. § 3.73(b) Statement  Power of Attorney  
(when there is an assignee)

11. ☐ English Translation Document (if applicable)

12. ☐ Information Disclosure  Copies of IDS  
Statement (IDS)/PTO-1449 Citations

13. ☐ Preliminary Amendment

14. ☒ Return Receipt Postcard (MPEP 503)  
(Should be specifically itemized)

15. ☐ Certified Copy of Priority Document(s)  
(if foreign priority is claimed)

16. ☒ Other: Check #261138 for \$710, Check # 261252  
for \$40.00, Request and Certification Under  
35 U.S.C. 122(b)(2)(B)(i)

**17 If a CONTINUING APPLICATION,** check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

☐ Continuation    ☐ Divisional    ☒ Continuation-in-part (CIP)    of prior application No: 09/708,898 ....

Prior application information: Examiner \_\_\_\_\_ Group / Art Unit: \_\_\_\_\_  
For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

## 18 CORRESPONDENCE ADDRESS

☒ *Customer Number or Bar Code Label*

☐ Correspondence address below

|      |                     |
|------|---------------------|
| Name | Gregory Scott Smith |
|------|---------------------|

**RESEARCH**

006980

PATENT TRADEMARK OFFICE

|         |                      |
|---------|----------------------|
| Address | Troutman Sanders LLP |
|---------|----------------------|

|         |                                                                          |
|---------|--------------------------------------------------------------------------|
| Address | 600 Peachtree Street, N.E. Suite 5200, Bank of America Plaza, Suite 5200 |
|---------|--------------------------------------------------------------------------|

|      |         |
|------|---------|
| City | Atlanta |
|------|---------|

|       |         |
|-------|---------|
| State | Georgia |
|-------|---------|

|          |            |
|----------|------------|
| Zip Code | 30308-2216 |
|----------|------------|

|         |     |
|---------|-----|
| Country | USA |
|---------|-----|

|           |              |
|-----------|--------------|
| Telephone | 404-885-3354 |
|-----------|--------------|

|     |              |
|-----|--------------|
| Fax | 404-962-6686 |
|-----|--------------|

|                   |                     |
|-------------------|---------------------|
| Name (Print/Type) | Gregory Scott Smith |
|-------------------|---------------------|

Registration No. (Attorney/Agent)

40,819

Signature \_\_\_\_\_

|      |             |
|------|-------------|
| Date | May 9, 2001 |
|------|-------------|

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0723497.01

# FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision

TOTAL AMOUNT OF PAYMENT (\$750.00)

## Complete if Known

|                      |                      |
|----------------------|----------------------|
| Application Number   | Unassigned           |
| Filing Date          | May 9, 2001          |
| First Named Inventor | Roni Even            |
| Examiner Name        | Unassigned           |
| Group Art Unit       | Unassigned           |
| Attorney Docket No.  | ACC16CIP (06544.TBA) |

## METHOD OF PAYMENT

1. ☒ The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:

Deposit  
Account  
Number

20-1507

Deposit  
Account  
Name

TROUTMAN SANDERS LLP

☒ Charge Any Additional Fee Required  
Under 37 CFR 1.16 and 1.17

☐ Applicant Claims small entity status.  
See 37 CFR 1.27

2. ☒ Payment Enclosed:

☒ Check ☐ Credit card ☐ Money Order ☐ Other

## FEE CALCULATION

### 1. BASIC FILING FEE

| Large<br>Fee<br>Code | Entity<br>Fee<br>(\$) | Small<br>Fee<br>Code | Entity<br>Fee<br>(\$) | Fee Description        | Fee Paid |
|----------------------|-----------------------|----------------------|-----------------------|------------------------|----------|
| 101                  | 710                   | 201                  | 355                   | Utility filing fee     | 710.00   |
| 106                  | 320                   | 206                  | 180                   | Design filing fee      |          |
| 107                  | 490                   | 207                  | 245                   | Plant filing fee       |          |
| 108                  | 710                   | 208                  | 355                   | Reissue filing fee     |          |
| 114                  | 150                   | 214                  | 75                    | Provisional filing fee |          |
| SUBTOTAL (1) (\$)    |                       |                      |                       |                        | 710.00   |

### 2. EXTRA CLAIM FEES

| Total Claims       | Extra Claims | Fee from below | Fee Paid |
|--------------------|--------------|----------------|----------|
| 2                  | 20** = 0     | X \$9 = \$0    |          |
| Independent Claims | 1 - 3** = 0  | X \$40 = \$0   |          |
| Multiple Dependent | 0            | = 0            |          |

| Large<br>Fee<br>Code | Entity<br>Fee<br>(\$) | Small<br>Fee<br>Code | Entity<br>Fee<br>(\$) | Fee Description                                            |
|----------------------|-----------------------|----------------------|-----------------------|------------------------------------------------------------|
| 103                  | 18                    | 203                  | 9                     | Claims in excess of 20                                     |
| 102                  | 80                    | 202                  | 40                    | Independent claims in excess of 3                          |
| 104                  | 270                   | 204                  | 135                   | Multiple dependent claim, if not paid                      |
| 109                  | 80                    | 209                  | 40                    | ** Reissue independent claims over original patent         |
| 110                  | 18                    | 210                  | 9                     | ** Reissue claims in excess of 20 and over original patent |

SUBTOTAL (2) (\$) 0

\*\*or number previously paid, if greater; For Reissues, see above

## FEE CALCULATION (continued)

### 3. ADDITIONAL FEES

| Fee<br>Code                        | Large<br>Entity<br>Fee<br>(\$) | Fee<br>Code | Small<br>Entity<br>Fee<br>(\$) | Fee Description                                                            | Fee Paid |
|------------------------------------|--------------------------------|-------------|--------------------------------|----------------------------------------------------------------------------|----------|
| 105                                | 130                            | 205         | 65                             | Surcharge - late filing fee or oath                                        |          |
| 127                                | 50                             | 227         | 25                             | Surcharge - late provisional filing fee or cover sheet.                    |          |
| 139                                | 130                            | 139         | 130                            | Non-English specification                                                  |          |
| 147                                | 2,520                          | 147         | 2,520                          | For filing a request for <i>ex parte</i> reexamination                     |          |
| 112                                | 920*                           | 112         | 920*                           | Requesting publication of SIR prior to Examiner action                     |          |
| 113                                | 1,840*                         | 113         | 1,840*                         | Requesting publication of SIR after Examiner action                        |          |
| 115                                | 110                            | 215         | 55                             | Extension for reply within first month                                     |          |
| 116                                | 390                            | 216         | 195                            | Extension for reply within second month                                    |          |
| 117                                | 890                            | 217         | 445                            | Extension for reply within third month                                     |          |
| 118                                | 1,390                          | 218         | 695                            | Extension for reply within fourth month                                    |          |
| 128                                | 1,890                          | 228         | 945                            | Extension for reply within fifth month                                     |          |
| 119                                | 310                            | 219         | 155                            | Notice of Appeal                                                           |          |
| 120                                | 310                            | 220         | 155                            | Filing a brief in support of an appeal                                     |          |
| 121                                | 270                            | 221         | 135                            | Request for oral hearing                                                   |          |
| 138                                | 1,510                          | 138         | 1,510                          | Petition to institute a public use proceeding                              |          |
| 140                                | 110                            | 240         | 55                             | Petition to revive - unavoidable                                           |          |
| 141                                | 1,240                          | 241         | 620                            | Petition to revive - unintentional                                         |          |
| 142                                | 1,240                          | 242         | 620                            | Utility issue fee (or reissue)                                             |          |
| 143                                | 440                            | 243         | 220                            | Design issue fee                                                           |          |
| 144                                | 600                            | 244         | 300                            | Plant issue fee                                                            |          |
| 122                                | 130                            | 122         | 130                            | Petitions to the Commissioner                                              |          |
| 123                                | 50                             | 123         | 50                             | Processing fee under 37 CFR 1.17(q)                                        |          |
| 126                                | 180                            | 126         | 240                            | Submission of Information Disclosure Stmt                                  |          |
| 581                                | 40                             | 581         | 40                             | Recording each patent assignment per property (times number of properties) | 40.00    |
| 146                                | 710                            | 246         | 355                            | Filing a submission after final rejection (37 CFR § 1.129(a))              |          |
| 149                                | 710                            | 249         | 355                            | For each additional invention to be examined (37 CFR § 1.129(b))           |          |
| 179                                | 710                            | 279         | 355                            | Request for Continued Examination (RCE)                                    |          |
| 169                                | 900                            | 169         | 900                            | Request for expedited examination of a design application                  |          |
| Other fee (specify)                |                                |             |                                |                                                                            |          |
| * Reduced by Basic Filing Fee Paid |                                |             |                                |                                                                            |          |
| SUBTOTAL (3) (\$)                  |                                |             |                                |                                                                            | 40.00    |

## SUBMITTED BY

Name (Print/Type) Gregory Scott Smith

Signature



## Complete (if applicable)

Registration No.  
(Attorney/Agent)

40,819

Telephone

404-885-3354

Date

May 9, 2001

**WARNING:** Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

**REQUEST AND CERTIFICATION  
UNDER**

**35 U.S.C. 122(b)(2)(B)(i)**

First Named Inventor

Even

Title

A DECOMPOSITION  
ARCHITECTURE FOR AN MCU

Atty Docket Number

ACC16.CIP

I hereby certify that the invention disclosed in the attached application **has not and will not be** the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C. 122(b).

May 9, 2001

Date



Signature

Gregory Scott Smith

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, he applicant **must** notify the United States Patent and Trademark Office for such filing within forty-five (45) days after the date of the filing of such foreign or international application. **Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).**

Burden Hour Statement: This collection of information is required by 37 CFR 1.213(a). The information is used by the public to request that an application not be published under 35 U.S.C. 122(b) (and the PTO to process that request). Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This form is estimated to take 6 minutes to complete. This time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.